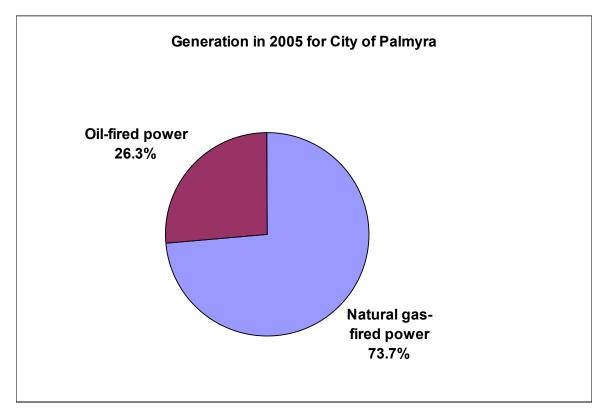


## City of Palmyra Utility-Owned Electric Generation and Emissions

	Power Generated in 2005 (MWh)	Percent of Total	
Non-renewable sources			
Coal-fired power		0.0%	
Natural gas-fired power	321.91	73.7%	
Oil-fired power	114.96	26.3%	
Nuclear power		0.0%	
Other non-renewable power		0.0%	
Non-renewable total	436.87	100.0%	100.0%
Renewable sources Hydroelectric Power Wind Waste and biomass Solar			
Geothermal Renewable total Grand total all sources	0.00 436.87	0.0%	0.0% 100.0%



9/30/2009



## City of Palmyra Emissions from Electricity Generated in 2005

	$NO_x$	SO <sub>2</sub>	CO <sub>2</sub>	CH₄
System emissions (tons) from electricity generated in 2005	5.73	0.21	442.67	25.55
Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year	726.93	32.52	54,643.57	1,709.77

Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, 2007. For more information see: http://cfpub.epa.gov/egridweb

Note: The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.

## Missouri Power plants owned and operated by City of Palmyra in 2005

		Consoitu		
Plant	County	Capacity (MW)	Primary Fuel	Generation (MWh)
Palmyra Municipal	Marion	6.80	Oil-fired	152.91
Palmyra Municipal 2	Marion	7.00	Natural Gas	283.96

9/30/2009 2